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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hidekazu MICHIOKA et al.**

Serial No.: **Not yet assigned**  
(§371 of international application No. PCT/JP03/10736)

Filed: **February 7, 2005**

For: **BALL SCREW**

Attorney Docket Number: **052102**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

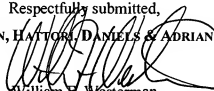
Date: February 7, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08 and cited in the enclosed international search report. Since the documents were cited in the international search report, it is believed that copies of the documents have been transmitted by the International Bureau.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,  
**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

  
William H. Westerman  
Attorney for Applicants  
Registration No. 29,988  
Telephone: (202) 822-1100  
Facsimile: (202) 822-1111

WFW/yap

Enclosure: PTO/SB/08 and International Search Report

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete if Known

Application Number	New Application
Filing Date	February 7, 2005
First Named Inventor	Hidekazu MICHIOKA
Art Unit	
Examiner Name	
Attorney Docket Number	052102

Sheet 1 of 1

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
A.W./ ↓		US- 6,216,821	04/17/01	Namimatsu et al.	
		US- 2002/0056330	05/16/02	Nishide	
		US- 5,769,543	06/23/98	Tsukada et al.	
		US- 4,274,294	06/23/81	Siriy et al.	
		US- 3,669,460	06/13/72	Wysong	
		US-			
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> Number * Kind Code <sup>2</sup> (if known)				
A.W./ ↓		JP2000-161462A	06/16/2000	KKT Nakashima		
		JP10-205605A	08/04/1998	NSK Ltd.		
		JP2000-145917A	05/26/2000	THK Co., Ltd.		
		JP5-172139A	07/09/1993	KKTSeiko		

Examiner Signature	/Alan Waits/	Date Considered	08/12/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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